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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorr	ney Docket No.	USP2423A-AMT					
	11011101	Frank TIEN					
Title	Breathable and Waterproof Lining Structure for Footwear and Garment						

(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express Mail Label No. EV 438772380 US					
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 cor	nts.	Marking DO 00004					چو	
1. Fee Transmittal If (Submit an original and Applicant claims See 37 CFR 1.27) 3. Specification (preferred arrangeme - Descriptive titll - Cross Referen - Statement Reg - Reference to s		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or						
	program listing appendix		i i.					
- Background of - Brief Summan	r the Invention y of the Invention							
- Brief Description - Detailed Description	on of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS					
- Claim(s) - Abstract of the		9. Assignment Papers (cover sheet & document(s))  37 CFR 3.73(b) Statement Power of					)	
4	J.S.C. 113) [Total Sheets 2	],		11. (when there is an assignee) Attorney  11. English Translation Document (if applicable)				
1 1 1 1 1						Copies of I	DS	
a. Newly exec		13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6 Application Data		17. Other:						
18. If a CONTINUING APPL	ICATION, check appropriate box, and	supply	the requisite i	information bei	low and in a p	orelimi	nary amendm	ent,
or in an Application Data Sh								
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/								
Prior application information:  Examiner:								
19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  or Correspondence address below								
Name	Raymond Y. Chan			<del></del>				
	108 N. Ynez Ave., Suite 128							
Address								
City	Monterey Park	s	tate CA Zip Code 91754					
Country	USA	Telepi	hone 626	6-571-9812	2 Fá	ax .	626-571-9	813
Name (Print/Type)	Raymond, Y. Chan		Registrati	on No. (Attor	ney/Agent)		37,484	$\overline{\ \ }$
Signature	Mitaldas		\		Date	04	116/200	16

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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## In the United States Patent and Trademark Office

Commissioner for Patents Mailed: 04/16/2004 PO Box 1450, Alexandria, VA 22313-1450 Attorney Docket: USP2423A-AMT Sir: Please file the following enclosed patent application papers: Applicant #1, Name: Frank TIEN Title: Breathable and Waterproof Lining Structure for Footwear and Garment Specification, Claims, and Abstract: Nr. Of Sheets 15 ☐ Declaration: Date Signed: 02/23/2004 □ Drawing(s): Nr. Of Sheets Enc.: Formal: 2 The applicant claims small entity status. See 37 CFR 1.27 Assignment; please record and return; recordal fee enclosed. ☐ Checks for \$ 430.00 for: \$\infty\$\$ 430.00 for filing fee (not more than 3 independent claims and 25 total claims) \_\_\_\_\_ Additional of Assignment is enclosed for recordal. ☐ The Commissioner is authorized to charge or credit any over payment to the following deposit account: David and Raymond Patent Firm Account No.: 502111.

Very respectfully.

Signature Raymond Y. Chan Reg. Nr.: 37,484

108 N. Ynez Ave., Suite 128 Monterey Park, CA 91754

## **Certificate of Mailing**

EXPRESS MAIL NO.: EV 438772380 US

DATE OF DEPOSIT: 04/16/04

I hereby certify that this paper and enclosed application documents are being deposited with the United States Postal Service using "Express Mail To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to "Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450".

Date: Apsl 16,204

PTO/SB/17 (01-03)

Telephone 626-571-9812

1200

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Raymond Y. Chang

Name (Print/Type)

TAL AMOUNT OF PAYMENT

131 430.00	(\$)	430.	00
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Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Frank TIEN				
Examiner Name					
Art Unit					
Attorney Docket No.	USP2423A-AMT				

Check   Credit card   Money   Other   None   Order	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Deposit Account  Deposit Account Number Nec Get Si Insurance I Selection Number Deposit Account Number Deposit Number Number Deposit Number Num		The second secon					
Deposit	Order Order						
Account   Number   1005   130   2051   65   Surcharge - late filing fee or oath   1005   130   2052   25   Surcharge - late provisional filing fee or oath   1005   130   2052   25   Surcharge - late provisional filing fee or over sheet   1005   130   1005   130   1005   130   1005   130   1005   130   1005   130   1005   130   1005   130   1005   130   1005   130   1005   130   130   1005   130   130   1005   130   130   1005   130   130   1005   130   130   1005   130   130   1005   130   130   1005   130		Fee	Fee	Fee	Fee	Fee Description	
Number   Deposit   Account   Deposit   Account   Deposit		Code	(\$)	Code	(\$)	ree Description	Fee Paid
Commissioner is authorized to: (check all that apply)   Charge fee(s) indicated below   Credit any overpayments   Charge fee fee fee fee fee fee fee fee fee f	Number	1051	130	2051	65	Surcharge - late filing fee or oath	
The Commissioner is authorized to: (check all that apply)   Credit any overpayments   Charge fee(s) indicated below   Credit any overpayments   Charge fee(s) indicated below   Credit any overpayments   Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   1805 1,840*   1805 1	Account	1052	50	2052	25		
Charge fee(s) indicated below		1053	130	1053	130		
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  FEE CALCULATION 1. BASIC FILING FEE Large firity Small Entity Fee Fee Fee Fee Fee Fee Peach Code (\$) 1001 750 2001 375 1001 750 2001 375 1003 250 2003 260 1003 520 2003 260 1004 750 2004 375 1005 180 1005 180 1005 180 1005 1,840		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1804	920*	1804	920*	Requesting publication of SIR prior to	
Total Claims							<b></b>
1. BASIC FILING FEE   Large Entity   Small Entity   Fee		1805	1,840*	1805	1,840*		
1. BASIC FILING FEE   Large Entity   Small Entity   Fee	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Description   Fee   Paid		1252	410	2252	205	Extension for reply within second month	
Code (\$)   Code (\$)   Code (\$)	Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
1001   750   2001   375   2011   375   2011   375   2011   375   2020   165   2020   265   2020   260   2020   260   2020   260   2020   260   2020   260   2020   260   2020   260   2020   2020   260   2020   2020   260   2020		1254	1,450	2254	725	Extension for reply within fourth month	
1002 330	1001 750 2001 375 Utility filing foo	1255	1,970	2255	985	Extension for reply within fifth month	
1003 520   2003 260	385.00	1401	320	2401	160	Notice of Appeal	
SUBTOTAL (1) (\$) 385.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Independent Claims 1-3** =		1402	320	2402			
SUBTOTAL (1) (\$) 385.00  1452 110 2452 55 Petition to revive - unavoidable  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Fee from Pee Paid Independent	1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims	1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims    Total Claims   25   -20** = 5   X   9   = 45     Independent   -3** =	· · · · · · · · · · · · · · · · · · ·		110	2452	55	Petition to revive - unavoidable	
Total Claims		1453	1,300	2453	650	Petition to revive - unintentional	
Total Claims 25 -20** = 5 X 9 = 45   1502 470   2502 235 Design issue fee   1503 630   2503 315 Plant issue fee   1503 630   2503 315 Plant issue fee   1503 630   2503 315 Plant issue fee   1460 130 Petitions to the Commissioner   1807 50 Processing fee under 37 CFR 1.17(q)   1807 50 Processing fee under 37 CFR 1.17(q)   1807 50 Processing fee under 37 CFR 1.17(q)   1806 180 Submission of Information Disclosure Stmt   1806 180 Submission of Information Disclosure Stmt   1808 180   1809 1800   1809 1800   1809 1800   1809 1800   1809 1800   1809 1809		1501	1,300	2501			
Independent Claims Multiple Dependent  Large Entity   Small Entity   Fee   Fee	Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Claims Multiple Dependent  Large Entity   Small Entity   Fee Fee   Fee Fee Code (\$)   1806   180   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   1806   1806   1806	Independent = 2 = = = = = = = = = = = = = = = = =	1503	630	2503	315	Plant issue fee	
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Code (\$)   Code (\$)    1202   18   2202   9   Claims in excess of 20    1201   84   2201   42   Independent claims in excess of 3    1203   280   2203   140   Multiple dependent claims over original patent    1204   84   2204   42   ** Reissue independent claims over original patent    1205   18   2205   9   ** Reissue claims in excess of 20    1205   18   2205   9   ** Reissue claims in excess of 20    1206   18   2205   9   ** Reissue claims in excess of 20    1207   1808   180   180   Submission of Information Disclosure Stmt    1809   750   2809   375   Filing a submission after final rejection (37 CFR 1.129(a))    1800   750   2809   375   For each additional invention to be examined (37 CFR 1.129(b))    1801   750   2801   375   Request for Continued Examination (RCE)    1802   900   1802   900   Request for expedited examination of a design application    Other fee (specify)    ***or number previously paid, if greater; For Reissues, see above    **Reduced by Basic Filing Fee Paid   SUBTOTAL (3) (\$) 0.00	Claims - 3** = X =	1460	130	1460	130	Petitions to the Commissioner	
Fee Fee Code (\$)  1202 18 2202 9 Claims in excess of 20  1201 84 2201 42 Independent claims in excess of 3  1203 280 2203 140 Multiple dependent claims over original patent  1204 84 2204 42 **Reissue independent claims over original patent  1205 18 2205 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 45.00  **For number previously paid, if greater; For Reissues, see above  1802 1 40 8021 40 Recording each patent assignment per property (times number of properties)  1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))  1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))  1801 750 2801 375 Request for Continued Examination (RCE)  1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	Multiple Dependent		50	1807	50	Processing fee under 37 CFR 1.17(q)	
Code (\$)		1806	180	1806	180	Submission of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 45.00  **or number previously paid, if greater; For Reissues, see above  1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))  1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))  1802 900 1802 900 Request for Continued Examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per	
1201 84		1809	750	2809	375		
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over original patent  1801 750 2801 375 Request for Continued Examination (RCE)  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 45.00  **or number previously paid, if greater; For Reissues, see above  1801 750 2801 375 Request for Continued Examination (RCE)  1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		1810	750	2810	375		
and over original patent  SUBTOTAL (2) (\$) 45.00  **or number previously paid, if greater; For Reissues, see above  Other fee (specify)  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$) 0.00		1801	750	2801	375	, , , , , , , , , , , , , , , , , , , ,	
SUBTOTAL (2) (\$) 45.00  **or number previously paid, if greater; For Reissues, see above  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		1802	900	1802	900		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	- 45 00	Other	fee (sp	ecify)			
directions previously paid, in greater, For Reissdes, See above	005101A2 (2) ( <del>(4)</del>		٠.		iling Fe	ee Paid SUBTOTAL (3) (\$) 0.00	
SUBMITTED BY (Complete (if applicable)	SUBMITTED BY					σουτοτλε (σ) (φ) σ.σο	

Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Registration No.

37,484